

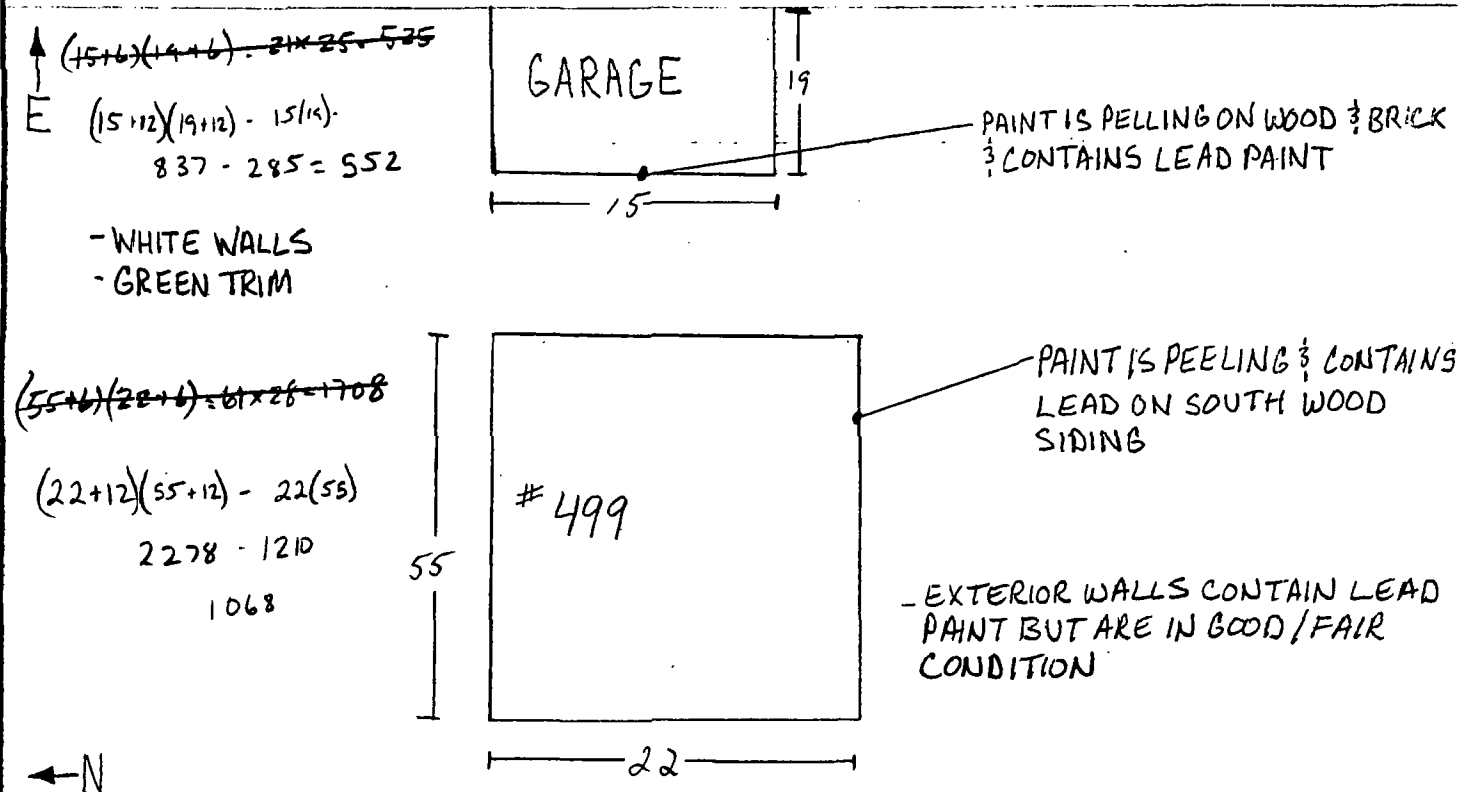


This spreadsheet performs screening level calculations to estimate the effect of peeling leaded paint on the average concentration of lead in yard soil  
**3722 Lafayette Street**

INPUTS			House	Garage
<b>General</b>	Variable	Units		
	Mixing depth in yard	cm	2.54	2.54
	Mixing depth in yard	inches	1	1
	Soil density	g/cm3	2.5	2.5
	RBC in soil	mg/kg	400	400
	Bkg in clean fill	mg/kg	50	50
<b>House-specific</b>			<b>Small</b>	<b>Small</b>
	Area of the exposure unit	m2	99.22045	51.282478
	Area of the exposure unit	ft2	1068	552
	Concentration of lead in paint	mg/cm2	4.4	2.2
	Area of peeling paint	m2	2.229673	13.378038
	Area of peeling paint	ft2	24	144
COMPUTATIONS				
	Mass of lead from paint	mg	9.8E+04	2.9E+05
	Volume of soil	cm3	2.5E+06	1.3E+06
	Mass of soil	kg	6.3E+03	3.3E+03
	Incremental concentration	mg/kg	15.6	90.4
	Maximum acceptable area of peeling leaded paint (m2)		50.1	51.8
	Maximum acceptable area of peeling leaded paint (ft2)		539.3	557.4
DECISION			OK	OK

Property ID: 499 (6)	Date: 7-12-05
Address: 3722 LAFAYETTE ST	Telephone #:
Owner:	CO Certification #: 12860
Inspector/Assessor:	

Plot Plan:



# LAFAYETTE

	Exterior Walls - WHITE				Doors/Trim			
	Material	Area	Peel/Chip	XRF (Lead)	Material	Area	Peel/Chip	XRF (Lead)
North	BRICK			4.4				
South	WOOD	24' x 7'	PEEL	2.7				
East								
West								

	Window Trim/Fascia/Soffit				Patios/Decks/Porches			
	Material	Area	Peel/Chip	XRF (Lead)	Material	Area	Peel/Chip	XRF (Lead)
North								
South								
East								
West								

	Metal Trim/Gutters/Downspouts				Misc Structures/Garage/Fences WHITE			
	Material	Area	Peel/Chip	XRF (Lead)	Material	Area	Peel/Chip	XRF (Lead)
North								
South								
East								
West					BRICK	120' x 4'	PEEL	2.2
					WOOD DOOR	24' x 7'	PEEL	1.7

**July 12, 2005**

## LBP Assessment Results

## Strata Environmental Resource

Site	Results	PbC	Floor	Room	Component	Substrate	Side	Condition	Color
499	NEG	0.01	FIRST	OUTSIDE	FENCE	METAL	WEST	INTACT	BLACK
499	NEG	0.06	FIRST	PORCH	FLOOR	CONCRETE	WEST	INTACT	BLACK
499	NEG	0	FIRST	OUTSIDE	PLANTER BOX	BRICK	WEST	INTACT	GREEN
499	NEG	0.03	FIRST	OUTSIDE	EXT WALL	PLASTER	WEST	INTACT	WHITE
499	POS	4.42	FIRST	OUTSIDE	EXT WALL	BRICK	NORTH	INTACT	WHITE
499	NEG	-0.01	FIRST	OUTSIDE	WINDOW TRIM	CONCRETE	WEST	INTACT	GREEN
499	POS	2.66	FIRST	OUTSIDE	TRIM	WOOD	SOUTH	PEELING	WHITE
499	POS	2.2	FIRST	GARAGE	EXT WALL	BRICK	WEST	PEELING	WHITE
499	POS	1.74	FIRST	GARAGE	DOOR	WOOD	WEST	PEELING	WHITE
Note: Readings are in mg/cm <sup>2</sup>									
Painted surfaces not tested were assessed to be in 'intact' condition at time of site visit.									

# Color Photo(s)

The following pages  
contain color that does  
not appear in the  
scanned images.

To view the actual images, contact  
the Region VIII Records Center at  
(303) 312-6473.

# Property ID # 499 / 3722 Lafayette



West exposure of property



Walls contain lead paint but are in good/ fair condition

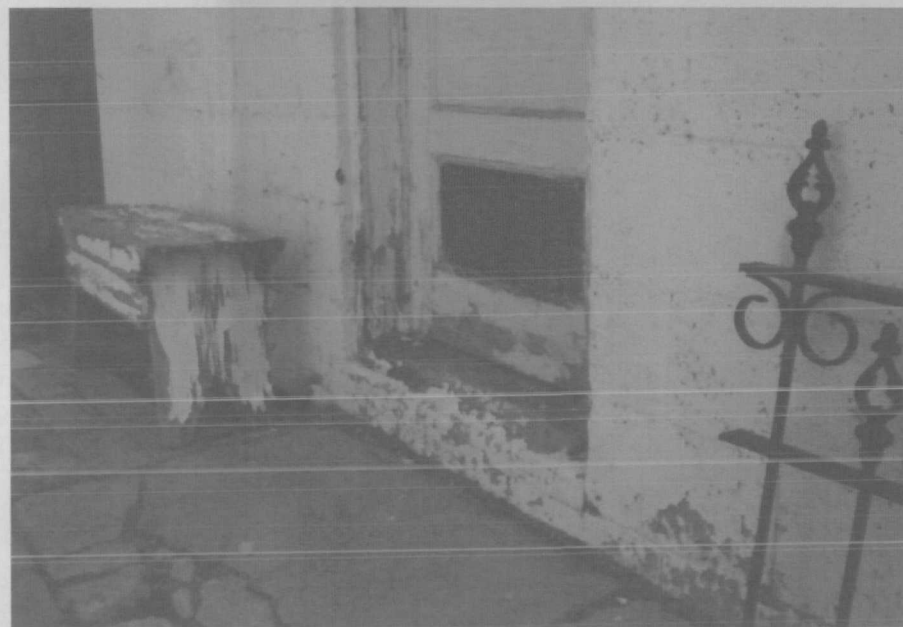


Section of wood siding on south wall contains lead paint & is peeling

Property # 499: Garage east of house contains lead paint & peeling



Only west exposure of garage is painted



West exposure of garage



Wall & door contain lead paint

**TARGET SHEET**  
EPA REGION VIII  
**SUPERFUND DOCUMENT MANAGEMENT SYSTEM**

DOCUMENT NUMBER: 1049137

SITE NAME: VASQUEZ BOULEVARD AND I-70

DOCUMENT DATE: 07/12/2005

**DOCUMENT NOT SCANNED**

Due to one of the following reasons:

- ☐ PHOTOGRAPHS
- ☒ 3-DIMENSIONAL
- ☐ OVERSIZED
- ☐ AUDIO/VISUAL
- ☐ PERMANENTLY BOUND DOCUMENTS
- ☐ POOR LEGIBILITY
- ☒ OTHER
- ☐ NOT AVAILABLE
- ☐ TYPES OF DOCUMENTS NOT TO BE SCANNED  
(Data Packages, Data Validation, Sampling Data, CBI, Chain of Custody)

**DOCUMENT DESCRIPTION:**

SAMPLE OF PROPERTY #499, WHITE DOOR, GARAGE, WOOD, WEST  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_